

10011  
Figs. 16A-16E are process flow diagrams showing one embodiment of a method for manufacturing a liquid crystal display device in accordance with this invention;

Figs. 17A-17E are process flow diagrams showing another embodiment of the liquid crystal display device manufacturing method in accordance with the invention;

Please amend the paragraph bridging pages 7 and 8, from line 19 on page 7 through line 2 on page 8, as follows:

1005  
In Fig. 1A, a region that is surrounded by gate signal lines GL extending in an "x" direction and being disposed in parallel with a "y" direction in the drawing and drain signal lines DL extending in the y direction and being laid out in parallel with the x direction is arranged as a pixel region; in this region, a thin-film transistor TFT is driven by a scan signal being supplied from a gate signal line GL and a pixel electrode PX to which a video image signal is supplied from a drain signal line DL are formed.

Please amend the paragraph bridging pages 8 and 9, from line 24 on page 8 through line 4 on page 9, as follows:

1006  
The projection bodies PRO are formed for example on the transparent substrate SUB2 side and are the ones that are fabricated by applying selective etching treatment using photolithography techniques to a resin film which has been uniformly formed on a specified surface of the transparent substrate SUB2 on the liquid crystal LC side by way of example.

Please amend the paragraph bridging pages 13 and 14, from line 25 on page 13 through line 2 on page 14, as follows:

1007  
Each projection body PRO thus formed comes to have a role of smoothly guiding toward the display region AR when encapsulating the liquid crystal material LC.

Please amend the paragraph on page 14, from lines 10 through 16, as follows:

1008  
Figs. 9A and 9B are plan view diagrams showing another embodiment, which corresponds to Fig. 8. An arrangement different from that shown in Fig. 8 is that each projection body PRO is disposed radially when looking at from the encapsulation side of liquid crystal material while at the same time being laid out so that the back section side of the projection body PRO is incapable of being viewed.

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P1307  
Please amend the paragraph on page 14, from lines 20 through 24, as follows:

With such an arrangement, in the case of hardening a UV-hardenable material EC used to block the encapsulation hole after having encapsulated the liquid crystal material, UV rays will no longer fall onto liquid crystals even when such UV rays are irradiated from the encapsulation side.

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P1310  
Please amend the paragraph on page 17, from lines 6 through 11, as follows:

This arrangement permits the gate signal line GL to comprise bypass circuitry in addition to its inherent signal line; thus, even upon occurrence of unwanted disconnection or "open-circuiting" at the gate signal line GL, the illustrative embodiment may offer an advantage that such an open circuit is well protected by the bypass circuitry.

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P1311  
Please amend the paragraph on page 22, from lines 21 through 24, as follows:

The attachment section of the illustrative projection body PRO is a contact portion between alignment films, wherein these are made of the same material so that an inconvenience as to reduction of bonding forces would not occur.

1100  
P1312  
Please amend the paragraph on page 23, from lines 5 through 7, as follows:

An explanation will next be given of one embodiment of a method for manufacturing the liquid crystal display device with the aforesaid arrangement with reference to Figs. 16A - 16E below.

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P1313  
Please amend the paragraph on page 24, from lines 4 through 6, as follows:

Another embodiment of the manufacturing method of the liquid crystal display device with the above-noted arrangement will be explained using Figs. 17A - 17E.

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P1314  
Please amend the paragraph on page 25, from lines 11 through 16, as follows:

This embodiment shown herein comprises a concave or recess portion 40 on the side of the other substrate opposing a substrate with more than one projection body PRO fixed thereto while letting a top portion of the projection body PRO be fitted into and mated with the recess 40 and illustrating a black matrix BM on one of the substrates.